BORE WELL DEVELOPMENT CHART (E/M)

SWSM/DWSM

NCC LTD.- GORAKHPUR (UP)

NAME OF THE DISTRICT- Gorakhpur

NAME OF THE BLOCK- Pali

NAME OF THE GRAM PANCHAYAT- Pundna.

NAME OF THE VILLAGE-

Discharge - 850 LPM

TYPE OF RIG M/C- RC/DC.

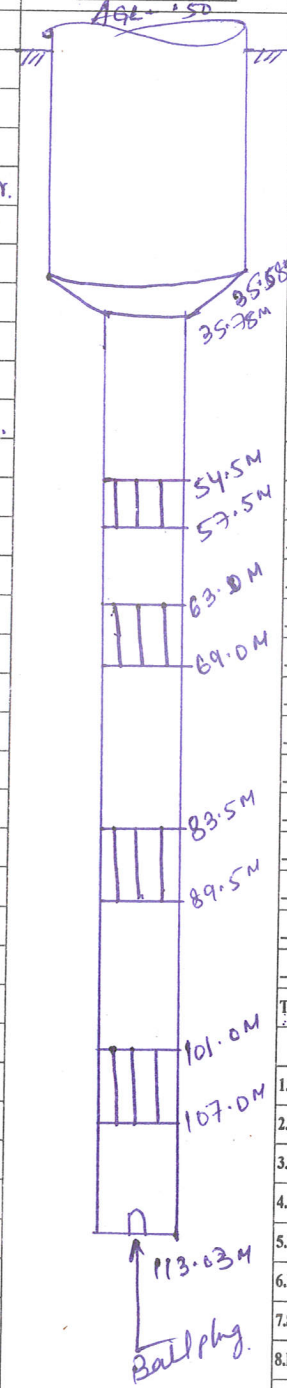
SIZE OF BORE-

STATIC WATER LEVEL-

J.E Incharge A. Maurya A.E Incharge Babban yadav.

DEPTH B.G.L IN METER	STRATA
0M	Sandy clay.
25.2M	Sand With Kankar.
29.6M	Soft clay.
40.3M	Medium Sand.
47.5M	Clay With Kankar.
49.2M	Medium Sand.
58.6M	Sandy clay.
62.3M	Medium Sand.
69.5M	hard clay.
83.2M	Medium Sand.
90.6M	clay With Kathkar.
101.3M	Medium Sand
107.7M	Soft clay.
114.2M	Medium Sand
121.6M	clay.

EXECUTED ASSEMBLY



ASSEMBLY DETAILS

300	mm Dia	Housing Pipe	A.G.L= .50	m
300	mm Dia	Housing Pipe	0 m to 35.58	m
300	mm Dia	Reducer	35.58 m to 35.78	m
150	mm Dia	Blind pipe	35.78 m to 54.5	m
150	mm Dia	Slotted pipe	54.5 m to 57.5	m
150	mm Dia	Blind pipe	57.5 m to 63.0	m
150	mm Dia	Slotted pipe	63.0 m to 69.0	m
150	mm Dia	Blind pipe	69.0 m to 83.58	m
150	mm Dia	Slotted pipe	83.50 m to 89.50	m
150	mm Dia	Blind pipe	89.50 m to 101.0	m
150	mm Dia	Slotted pipe	101.0 m to 107.0	m
150	mm Dia	Blind pipe	107.0 m to 113.03	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
	mm Dia	pipe	m to	m
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	mm Dia	pipe	m to	m

Total Assembly= 113.03 m + A.G.L (m) = 113.53 m

ABSTRACT

1.Drilling Started-

2.Drilling Completed/Lowering- 21/06/2021

3.Drilling Depth (m)- ~~150~~ 124

4.Assembly Lowered (m)- 113.53.

5.Housing Pipe (m)- 36.08

6.Plain Pipe(m)- 56.25

7.Slotted Pipe(m)- 21

8.Reducer(m)- .20

LOGGING REPORT

1- 25 - 29 = 4M

2- 40 - 47 = 7M

3- 54 - 58 = 4M

4- 63 - 69 = 6M

5- 83 - 90 = 7M

6- 101 - 107 = 6M

7- 114 - 121 = 7M

8-

9-

10-

SOUND TEST-

VERTICALITY TEST-

NCC LTD	J.E & A.E	P.M.C/T.P.I